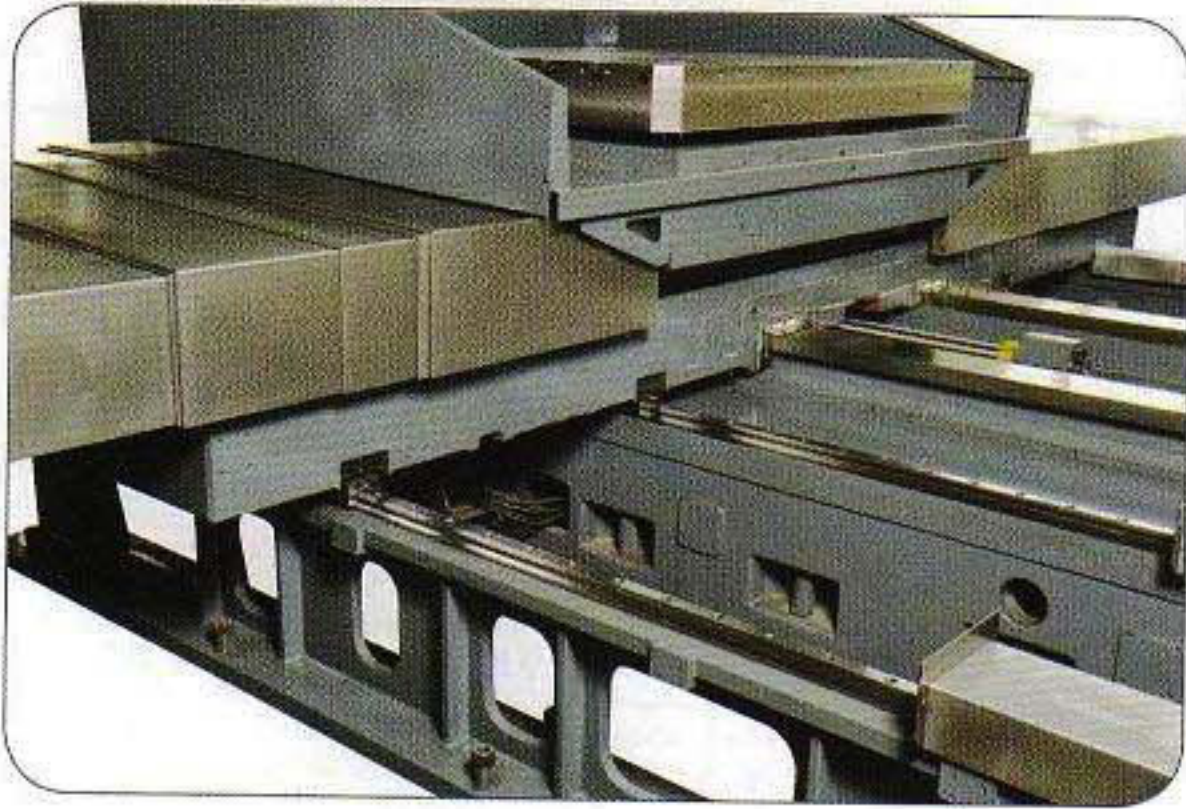


## 高精度滑軌

立柱及床台滑軌具高剛性及穩固性，滑動面有鐵氟龍黏附並強制潤滑，使滑軌系統在長時間內保持高精確度，即使在低速運轉時仍可順暢滑動。

軸向傳動採用高鋼性滾珠螺桿

R3床台軌道附加二軌輔助線軌，使Z軸移動行程保持穩定切削精度。



## High Precise Slide ways

The column and bed slide ways are hardened and ground. The mating surfaces of the moving units are coated with a special fluorine resin, and forced-lubricated so that the system for slide ways offers minimum friction resulting in high precision which will be maintained over a long period of time, this ensures a very smooth feed stroke even at low speeds without stick/slip.

Axial transmission adopted high precision ball screw.

R3 table equipped two extra sub-slideway assure Z axis movement stability & cutting accuracy.

## 迴轉工作台

迴轉工作台採用硬軌、滾柱軸承及傳動蝸輪強制潤滑。迴轉工作台中心軸裝設有海德漢環式回饋尺，絕對保證分度準確。迴轉工作台具有油壓鎖及定位銷，可用於任何角度切削及正角度 $0^\circ$ 、 $90^\circ$ 、 $180^\circ$ 、 $270^\circ$ 重切準確度。

## Rotary working table

The bed slideway is box way, adopted roller bearing and worm-gear equipped force lubricated system. Table center equipped Heidenhain rotary encoder assure index accuracy. Table equipped Hydraulic clamping system & positioning pin, assure indexing angle  $0^\circ$ ,  $90^\circ$ ,  $180^\circ$ ,  $270^\circ$  heavy cutting accuracy.

